

In 2005, household in single-family homes had an average EUI (End-Use Intensity) of 52.9 thousand Btu per square foot. Multi-family buildings and mobile homes have higher EUIs, but represent a much smaller portion of total U.S. energy consumption.

Heating is the largest use of energy in the Residential Sector for both primary and delivered energy, though it is a much smaller percentage of primary energy (44% compared to 26%). This difference is explained by the varying fuel mix for each end-use. End-uses that have high percentages of electricity or exclusively use electricity have a much larger share of primary energy compared to their shares of delivered.

